

FILE 'HOME' ENTERED AT 13:54:01 ON 04 MAR 2005

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=> file reg
COST IN U.S. DOLLARS          SINCE FILE           TOTAL
                                ENTRY             SESSION
FULL ESTIMATED COST          0.21              0.21
```

FILE 'REGISTRY' ENTERED AT 13:54:40 ON 04 MAR 2005
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STRUCTURE FILE UPDATES: 2 MAR 2005 HIGHEST RN 841200-41-7
 DICTIONARY FILE UPDATES: 2 MAR 2005 HIGHEST RN 841200-41-7

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registrys.html>

```
=> Uploading C:\Program Files\Stnexp\Queries\SHT METHOD 1 CLAIMER.str
```

chain nodes :
 15 22
 ring nodes :
 1 2 3 4 5 6 7 8 9 10 11 12 13 14 16 17 18 19 20 21 23 24 25
 chain bonds :
 13-15 15-16 19-22 22-23
 ring bonds :
 1-2 1-6 1-10 2-3 3-4 4-5 4-11 5-6 5-14 6-7 7-8 8-9 9-10 11-12 12-13
 13-14 16-17 16-21 17-18 18-19 19-20 20-21 23-24 23-27 24-25 24-28 25-26
 25-31 26-27 28-29 29-30 30-31
 exact/norm bonds :
 4-11 5-14 11-12 12-13 13-14 13-15 15-16 16-17 16-21 17-18 18-19 19-20
 19-22 20-21 22-23 23-24 23-27 24-25 24-28 25-26 25-31 26-27 28-29 29-30
 30-31

normalized bonds :
 1-2 1-6 1-10 2-3 3-4 4-5 5-6 6-7 7-8 8-9 9-10

G1:C,N

Match level :
 1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
 11:Atom 12:Atom 13:Atom 14:Atom 15:CLASS 16:Atom 17:Atom 18:Atom 19:Atom
 20:Atom 21:Atom 22:CLASS 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:Atom
 29:Atom 30:Atom 31:Atom

L1 STRUCTURE uploaded

=> d l1
 L1 HAS NO ANSWERS
 L1 STIR

G1 C,N

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss full
 FULL SEARCH INITIATED 13:55:03 FILE 'REGISTRY'
 FULL SCREEN SEARCH COMPLETED - 14 TO ITERATE

12 ANSWERS

100.0% PROCESSED 14 ITERATIONS
 SEARCH TIME: 00.000.01

L2 12 SEA SSS FUL l1

=> file caplus
 COST IN U.S. DOLLARS
 FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 13:55:06 ON 04 MAR 2005
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30-31

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FILE COVERS 1907 - 4 Mar 2005 VOL 142 ISS 11
FILE LAST UPDATED: 3 Mar 2005 (20050303/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 12 L3 2 L2
=> d 1-2 ibib abs hitstr

L3 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2004:331786 CAPLUS

DOCUMENT NUMBER: 140:357375

TITLE: Preparation of antidepressant azaheterocyclimethyl derivatives of 2,3-dihydro-1,4-dioxino[2,3-f]quinonokaline

INVENTOR(S): Gross, Jonathan L.; Stack, Gary P.

PATENT ASSIGNEE(S): Wyeth, John, and Brother Ltd., USA

SOURCE: U.S. Pat. Appl. Publ., 12 pp., Cont.-in-part of U.S. Ser. No. 128,722.

CODEN: USXXCO

DOCUMENT TYPE:

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2004077632	A1	20040422	US 2003-618947	20030714
US 2002183329	A1	20021205	US 2002-128722	20020423
US 6617327	B2	20030909	US 2001-246448P	P 20010426

PRIORITY APPLN. INFO.: US 2002-128722 A2 20020423

OTHER SOURCE(S): MARPAT 140:357375

GI

AB The title compds. (I; R₁, R₄-R₆, R₈ = H, OH, halo, etc.; R₂, R₃ = H, alkyl; Z = CR₈, N; n = 0-2), useful for the treatment of depression and other diseases such as obsessive compulsive disorder, panic attacks, generalized anxiety disorder, social anxiety disorder, sexual dysfunction, eating disorders, obesity, addictive disorders caused by ethanol or cocaine abuse and related illnesses, were prepared. Thus, reacting (2R)-2,3-dihydro-1,4-dioxino[2,3-f]quinonokaline (multi-step synthesis given) with 5-fluoro-3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indole afforded 74% (S)-II which showed Ki of 17.72 nm against 5-HT_{1A} receptor binding.

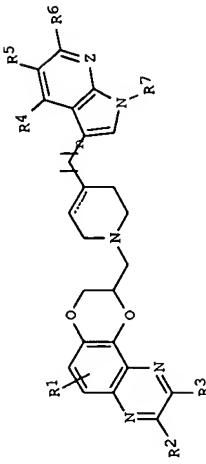
I I 474607-96-01 474607-97-11 474607-98-2P
I I 474607-99-3E 474608-00-9F 474608-01-0P

RL: PAC (Pharmacological activity); SPN (Synthetic Preparation); USES (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of antidepressant azaheterocyclimethyl derivs. of 2,3-dihydro-1,4-dioxino[2,3-f]quinonokaline)

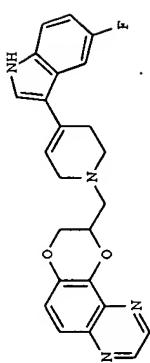
RN 474607-96-0 CAPIUS
CN 1,4-Dioxino[2,3-f]quinonokaline, 2-[(4-(5-fluor-1H-indol-3-y)-3,6-dihydro-1(2H)-pyridinyl)methyl]-2,3-dihydro-, (2S)- (CA INDEX NAME)

PARENT CAST

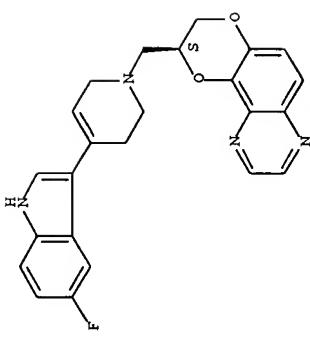
Absolute stereochemistry.



I

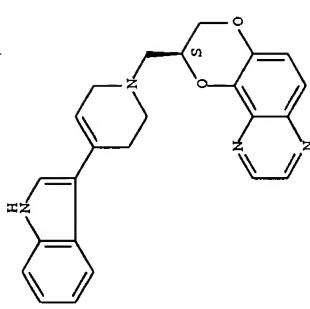


II



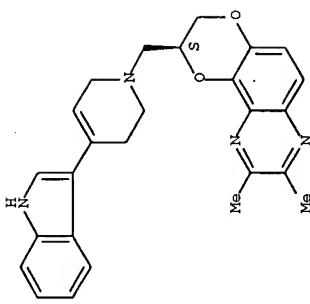
RN 474607-97-1 CAPLUS
CN 1,4-Dioxino[2,3-f]quinoxaline, 2-[(3,6-dihydro-4-(1H-indol-3-yl)-1(2H)-pyridinyl)methyl]-2,3-dihydro-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



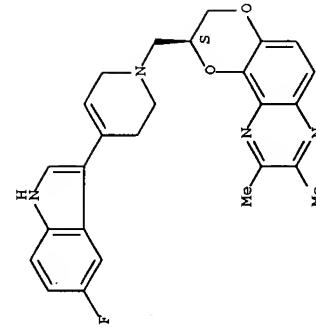
RN 474607-98-2 CAPLUS
CN 1,4-Dioxino[2,3-f]quinoxaline, 2-[(3,6-dihydro-4-(1H-indol-3-yl)-1(2H)-pyridinyl)methyl]-2,3-dihydro-8,9-dimethyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 474607-99-3 CAPLUS
CN 1,4-Dioxino[2,3-f]quinoxaline, 2-[(4-((2R,3S)-2-methyl-3-thiomethyl)thio)ethoxy]indol-3-yl-, (2S)- (9CI) (CA INDEX NAME)

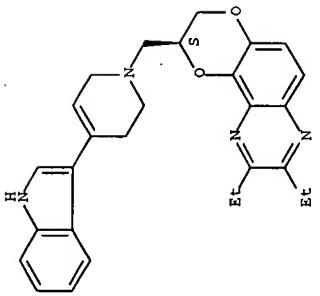
Absolute stereochemistry.



RN 474608-00-9 CAPLUS
CN 1,4-Dioxino[2,3-f]quinoxaline, 2-[(3,6-dihydro-4-(1H-indol-3-yl)-1(2H)-pyridinyl)methyl]-8,9-dimethyl-, (2S)- (9CI) (CA INDEX NAME)

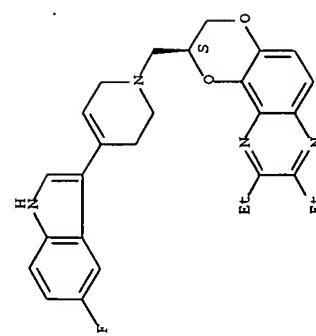
Absolute stereochemistry.

WO 2002088144 A2 20021107 WO 2002-US12859
 WO 2002088144 A3 20021219 2002-US12859
 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BE, BY, BZ, CA, CH, CN,
 CO, CR, CU, CZ, DE, DK, DM, DZ, EC, ES, FI, GB, GD, GE,
 GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
 LS, LT, LU, LV, MA, MD, MG, MN, MX, NZ, OM, PH,
 PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT,
 UA, UG, UZ, VN, YU, ZA, ZM, ZW, A2, BY, KG, KZ, MD, RU, TJ, TM
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, T2, UG, ZM, AT, BE,
 CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,
 BF, BJ, CF, CG, CI, CM, GA, GN, GW, MR, NE, SN, TD,
 EP 1381614 A2 20040121 EP 2002-725787
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, F1, RO, MK, CY, AL, TR
 BR 200209342 A 20040615 BR 2002-9342
 JP 2004227563 T2 20040909 JP 2002-585442
 PRIORITY APPLN. INFO.: US 2001-288438P P 20010126
 OTHER SOURCE(S): WO 2002-US12859 W 200202423
 GI



RN 474608-01-0 CAPLUS
 1,4-dioxinol(2,3-f)quinoxaline, 8,9-diethyl-2-[{4-(5-fluoro-1H-indol-3-yl)-
 3,6-dihydro-1(2H)-pyridinylmethyl}-2,3-dihydro-, (2S)- (9CI) (CA INDEX
 NAME)

Absolute stereochemistry.



L3 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 2002:849645 CAPLUS
 137:35067
 Preparation of antidepressant azaheterocyclylmethyl
 derivatives of 2,3-dihydro-1,4-dioxino[2,3-
 f]quinoxaline

INVENTOR(S): Gross, Jonathan Laird; Stack, Gary Paul
 Wether, John, and Brother Ltd., USA
 PCT Int. Appl., 33 pp.
 CODEN: PIXXD2

DOCUMENT TYPE:

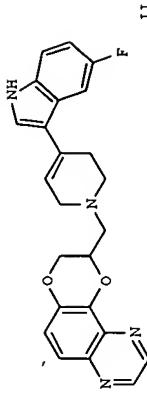
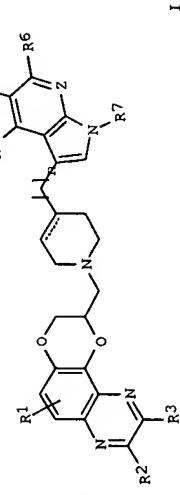
Patent

Language: English

FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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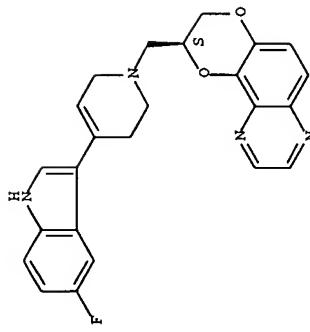
AB The title compds. I1; R1, R4-R6, R8 = H, OH, halo, etc.; R2, R3 = H, alkyl, halo, OH, CN, NH2; R7 = H, alkyl; Z = CR8, N; n = 0-2), useful for the treatment of depression and other diseases such as obsessive-compulsive disorder, panic attacks, generalized anxiety disorder, social anxiety disorder, sexual dysfunction, eating disorders, obesity, addictive disorders caused by ethanol or cocaine abuse and related illnesses, were prepared. Thus, reacting (2R)-2,3-dihydro-1,4-dioxino[2,3-f]quinoxaline-2-Ylmethyl 4-methylbenzenesulfonate (multi-step synthesis given) with 5-fluoro-3-(1,2,3,6-tetrahydro-4-pyridinyl)-1H-indole afforded 748 (S)-I1 which showed Ki of 17.72 nM against 5-HT1A receptor binding.

IT 474607-96-0F 474607-97-1I 474607-98-2P
 474607-9-3I 474608-00-9I 474608-01-0P
 474608-05-4I 474608-06-5I 474608-07-6P
 474608-08-7I 474608-09-8I 474608-10-1P
 RI: PAC (Pharmacological activity); SPN (Synthetic preparation); TNU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (uses)

(preparation of antidepressant azaheterocyclimethyl derivs. of
 2,3-dihydro-1,4-dioxino[2,3-f]quinoxaline)

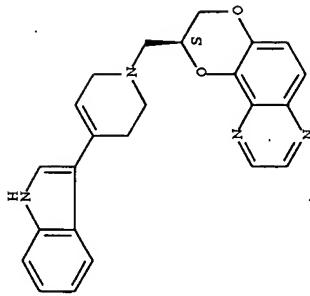
RN 474607-96-0 CAPLUS
 CN 1,4-dioxino[2,3-f]quinoxaline, 2-[(4-(5-fluoro-1H-indol-3-yl)-3,6-dihydro-1(2H)-pyridinyl)methyl]-2,3-dihydro-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



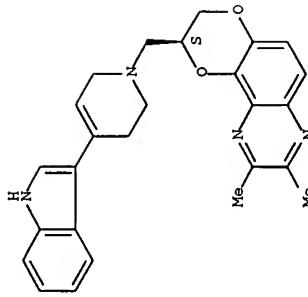
RN 474607-97-1 CAPLUS
 CN 1,4-dioxino[2,3-f]quinoxaline, 2-[(3,6-dihydro-4-(1H-indol-3-yl)-1(2H)-pyridinyl)methyl]-2,3-dihydro-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



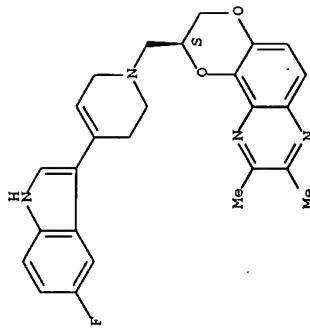
RN 474607-98-2 CAPLUS
 CN 1,4-dioxino[2,3-f]quinoxaline, 2-[(3,6-dihydro-4-(1H-indol-3-yl)-1(2H)-pyridinyl)methyl]-2,3-dihydro-8,9-dimethyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



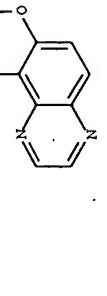
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 CN 1,4-Dioxino[2,3-f]quinoxaline, 2-[(4-(5-fluoro-1H-indol-3-yl)-3,6-dihydro-1(2H)-pyridinyl)methyl]-2,3-dihydro-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



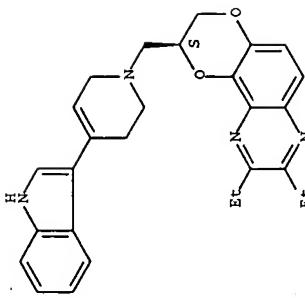
RN 474608-00-9 CAPLUS
 CN 1,4-Dioxino[2,3-f]quinoxaline, 2-[(3,6-dihydro-4-(1H-indol-3-yl)-1(2H)-pyridinyl)methyl]-2,3-dihydro-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



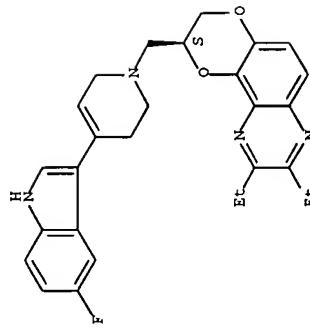
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 CN 1,4-Dioxino[2,3-f]quinoxaline, 2-[(3,6-dihydro-4-(1H-indol-3-yl)-1(2H)-pyridinyl)methyl]-2,3-dihydro-8,9-dimethyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

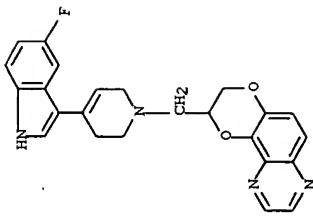


RN 474608-01-0 CAPLUS
CN 1,4-Dioxolo[2,3-f]quinoxaline, 8,9-dieethyl-2-[(4-(5-fluoro-1H-indol-3-yl)-3,6-dihydro-1(2H)-pyridinyl)methyl]-2,3-dihydro-, (2S)- (CA INDEX NAME)

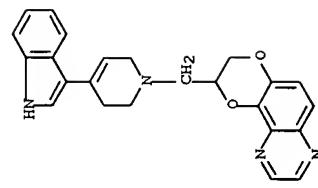
Absolute stereochemistry.



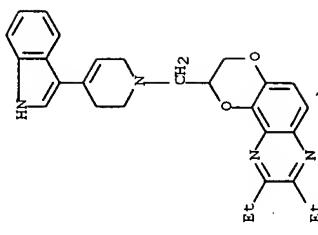
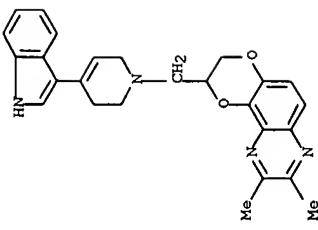
RN 474608-05-4 CAPLUS
CN 1,4-Dioxolo[2,3-f]quinoxaline, 2-[(4-(5-fluoro-1H-indol-3-yl)-3,6-dihydro-1(2H)-pyridinyl)methyl]-2,3-dihydro-, (CA INDEX NAME)



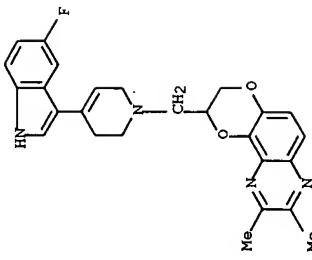
RN 474608-06-5 CAPLUS
CN 1,4-Dioxolo[2,3-f]quinoxaline, 2-[(3,6-dihydro-4-(1H-indol-3-yl)-1(2H)-pyridinyl)methyl]-2,3-dihydro-, (9CI) (CA INDEX NAME)



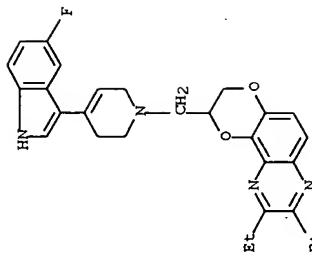
RN 474608-07-6 CAPLUS
CN 1,4-Dioxolo[2,3-f]quinoxaline, 2-[(3,6-dihydro-4-(1H-indol-3-yl)-1(2H)-pyridinyl)methyl]-2,3-dihydro-, (9CI) (CA INDEX NAME)



RN 474608-08-7 CAPLUS
CN 1,4-bis(2,3-[1]quinoxaline, 2-[1-(5-fluoro-1H-indol-3-yl)-3,6-dihydro-1H-pyridinyl)methyl]-2,3-dihydro-8,9-dimethyl-(9CI) (CA INDEX NAME)



RN 474608-10-1 CAPLUS
 CN 1,4-Dioxino[2,3-f]quinoxaline-3,6-dihydro-1(2H)-pyran



RN 474608-09-8 CAPTUS
CN 4-(1H-indol-3-yl)-1-(2H)-
4,4-dioxin(2,3-*E*)quinoxaline, 2-[[(6-dihydro-4-(1H-indol-3-yl)-1-(2H)-
pyridinyl)methyl]-8,9-diehtyl-2,3-dihydro- (9CI) (CA INDEX NAME)

=> file medline
COST IN U.S. DOLLARS
FULL ESTIMATED COST

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	
CA SUBSCRIBER PRICE	SINCE FILE ENTRY
	TOTAL SESSION 171.87
	SINCE FILE ENTRY 10.33
	TOTAL SESSION -1.46
	SINCE FILE ENTRY -1.46

FILE 'MEDLINE' ENTERED AT 13:55:59 ON 04 MAR 2005

On December 19, 2004, the 2005 MeSH terms were loaded.

The MEDLINE reload for 2005 is now available. For details enter HELP

RLOAD at an arrow prompt (=>). See also:

<http://www.nlm.nih.gov/mesh/>
http://www.nlm.nih.gov/pubs/techbull/nd04/nd04_mesh.html

MEDLINE thesauri in the /CN, /CT, and /MN fields incorporate the MESH 2005 vocabulary.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> **s** vasomotor flushing and ssri

14036 VASOMOTOR

5 VASOMOTORS

14037 VASOMOTOR

(VASOMOTOR OR VASONOTORS)

4269 FLUSHING

349 FLUSHINGS

4560 FLUSHING

(FLUSHING OR FLUSHINGS)

12 VASOMOTOR FLUSHING

(VASOMOTOR (W) FLUSHING)

1649 SSRI

1928 SSNIS

2757 SSRI

(SSRI OR SSRIS)

L4 0 VASOMOTOR FLUSHING AND SSRI

=> **s** vasomotor flushing

14036 VASOMOTOR

5 VASOMOTORS

14037 VASOMOTOR

(VASOMOTOR OR VASONOTORS)

4269 FLUSHING

349 FLUSHINGS

4560 FLUSHING

(FLUSHING OR FLUSHINGS)

12 VASOMOTOR FLUSHING

(VASOMOTOR (W) FLUSHING)

=> d 1-12

L5 ANSWER 1 OF 12 MEDLINE on STN

AN 200424334 MEDLINE

DN PubMed ID: 1526323

TI Bicalutamide monotherapy versus leuproreotide monotherapy for prostate cancer: effects on bone mineral density and body composition.

AU Hangi, Finkelstein, Joel S

CS Massachusetts General Hospital, Boston, MA 02114, USA..

NC X24 DK02759 (NIDDK)

R21 CA10353-01 (NCI)

RR-1106 (NCR)

SO Journal of clinical oncology : official journal of the American Society of Clinical Oncology, (2004 Jul 1) 22 (13) 2546-53.

CJ United States

DT (CLINICAL TRIAL)

Journal: Article; (JOURNAL ARTICLE)
(MULTICENTER STUDY)
(RANDOMIZED CONTROLLED TRIAL)

LA English

FS Priority Journals

EM 2004049

ED Entered STN: 20040701

Last Updated on STN: 20040904

Entered Medline: 20040903

L5 ANSWER 2 OF 12 MEDLINE on STN

AN 200205978 MEDLINE

DN PubMed ID: 12048668

TI Low back pain and myalgias in acute and relapsed mast cell leukemia: a case report.

AU Lin Julie T; Lachmann Elisabeth; Nagler Williamald

CS Department of Rehabilitation Medicine, New York Presbyterian Hospital-Weill Medical College of Cornell University, New York, NY 10021, USA. j.lind@yahoo.com

SO Archives of Physical medicine and rehabilitation, (2002 Jun) 83 (6) 860-3.

CY United States

DT (CASE REPORTS)

LA Journal; Article; (JOURNAL ARTICLE)

EM English

FS Abridged Index Medicus Journals; Priority Journals

200206

ED Entered STN: 20020606

Last Updated on STN: 20020626

Entered Medline: 20020625

L5 ANSWER 3 OF 12 MEDLINE on STN

AN 2001064768 MEDLINE

DN PubMed ID: 10981250

TI Hormone replacement therapy in a postmenopausal woman with epilepsy.

AU Peebles C T; McAluley J W; Moore J I; Malone H J; Reeves A L

CS College of Pharmacy, Ohio State University, Columbus 43210, USA.

SO Annals of pharmacotherapy, (2000 Sep) 34 (9) 1028-31.

Journal code: 9203131. ISSN: 1060-0280.

CY United States

DT (CASE REPORTS)

LA Journal; Article; (JOURNAL ARTICLE)

EM English

FS Priority Journals

200012

ED Entered STN: 20010322

Last Updated on STN: 20010322

Entered Medline: 20001222

L5 ANSWER 4 OF 12 MEDLINE on STN

AN 1998012248 MEDLINE

DN PubMed ID: 973925

TI Leucemie aigüe à mastoblastes révélée par des bouffées vasomotrices (flushing).

AU Le Cam M T; Wolkenstein P; Cosnes A; Bocquet H; Gaulard P; Tulliez M;

CS Cordonnier C; Roujeau J C; Bagot M; Revuz J

SO Service de Dermatologie, Hôpital Henri-Mondor, Creteil.

France

Annals de dermatologie et de venereologie, (1997) 124 (3) 621-2.

CY France

DT (CASE REPORTS)

LA Journal; Article; (JOURNAL ARTICLE)

EM French

FS Priority Journals; Nursing Journals

199810

ED Entered STN: 19981029

Last Updated on STN: 19981029	AU Wolfe B M; Plunkett E R
Entered Medline: 19981016	CS Department of Medicine, University of Western Ontario, London, Canada.
ANSWER 5 OF 12 MEDLINE on STN	SO <i>Maturitas</i> , (1994 Mar) 18 (3) 207-19. Journal code: 7807333. ISSN: 0378-5122.
DN PubMed ID: 9644441	CY Ireland
DN McAllister M	DT (CLINICAL TRIAL) Journal; Article; (JOURNAL ARTICLE)
TI Menopause: providing comprehensive care for women in transition.	(RANDOMIZED CONTROLLED TRIAL)
AU College of Nursing, University of Massachusetts, Boston 02125, USA.	LA English
SO Lippincott's primary care practice, (1998 May-Jun) 2 (3) 256-70. Ref: 60	FS Priority Journals
CY United States	EM 199407
DT Journal; Article; (JOURNAL ARTICLE)	ED Entered STN: 19940810 Last Updated on STN: 19940810 Entered Medline: 19940725
LA General Review; (REVIEW)	LS ANSWER 9 OF 12 MEDLINE on STN
FS (REVIEW, TUTORIAL)	AN 9212345 MEDLINE
LA English	DN PubMed ID: 1733180
FS Nursing Journals	TI Prolonged effects of a novel, low-dosage continuous progestin-cyclic estrogen replacement program in postmenopausal women.
EM 199808	AU Plunkett E R; Wolfe B M
ED Entered STN: 19980817	CS Department of Gynaecology and Medicine, University Hospital, London, Ontario, Canada.
TI Last Updated on STN: 19980817	SO American journal of obstetrics and gynecology, (1992 Jan) 166 (1 Pt 1) 117-21. Journal code: 0370476. ISSN: 0002-9378.
AU Lucero M A; McCloskey W W	CY United States
CS Department of Pharmacy Services, University of Massachusetts Medical Center, Worcester 01655, USA.	DT Journal; Article; (JOURNAL ARTICLE)
SO Annals of pharmacotherapy, (1997 Jul-Aug) 31 (7-8) 915-7.	LA English
CY United States	FS Abridged Index Medicus Journals; Priority Journals
DT Journal; Article; (JOURNAL ARTICLE)	EM 199202
LA English	ED Entered STN: 19920315 Last Updated on STN: 19920315 Entered Medline: 1992024
FS Priority Journals	LS ANSWER 10 OF 12 MEDLINE on STN
EM 199709	AN 8701835 MEDLINE
ED Entered STN: 19970926	DN PubMed ID: 2876187
TI Last Updated on STN: 20000303	TI [The menopause. Vasomotor flushing : physiopathology and treatment].
Entered Medline: 19970918	AU Menopause. Bouffées vasomotrices: physiopathologie et traitement.
ANSWER 7 OF 12 MEDLINE on STN	SO Revue française de gynécologie et d'obstétrique, (1996 Sep 1) 81 (8) 407-12. Journal code: 0411346. ISSN: 0035-290X.
AN 96120809 MEDLINE	CY France
DN PubMed ID: 8529319	DT Journal; Article; (JOURNAL ARTICLE)
TI Novel low-dosage hormonal replacement therapy complements dietary treatment of moderately hypercholesterolemic postmenopausal women.	LA French
AU Wolfe B M; Nisker J A; Hutton L C; Rutt B K	FS Priority Journals
CS Department of Medicine, University Hospital, London, Ontario.	EM 198611
SO Clinical and investigative medicine. Médecine clinique et expérimentale, (1995 Oct) 18 (5) 362-9. Journal code: 7804071. ISSN: 0147-959X.	ED Entered STN: 19900302 Last Updated on STN: 19950206 Entered Medline: 19861107
CY Canada	LS ANSWER 11 OF 12 MEDLINE on STN
DT Journal; Article; (JOURNAL ARTICLE)	AN 85274249 MEDLINE
LA English	DN PubMed ID: 3927551
FS Priority Journals	TI Comparison of leuproreotide and diethylstilbestrol for stage D2 adenocarcinoma of prostate.
EM 199602	AU Sharifi R; Lee M; Ojeda L; Ray P; Stobnicki M; Guinan P
ED Entered STN: 19960220	SO Urology, (1985 Aug) 26 (2) 117-24. Journal code: 0366151. ISSN: 0090-4295.
TI Last Updated on STN: 19960220 Entered Medline: 19960201	CY United States
ANSWER 8 OF 12 MEDLINE on STN	DR (CLINICAL TRIAL)
AN 9425886 MEDLINE	
DN PubMed ID: 8015504	
TI Early effects of continuous low-dosage all-norgestrel administered alone or with estrogen.	

		Journal; Article; (JOURNAL ARTICLE) (RANDOMIZED CONTROLLED TRIAL)	FS Priority Journals
LA English	FS Priority Journals		EM 20040819 ED Entered STN: 20040819 Last Updated on STN: 20041027 Entered Medline: 20041026
FS Priority Journals			ANSWER 2 OF 14 MEDLINE on STN
EM 19809	ED Entered STN: 19900320 Last Updated on STN: 19950206 Entered Medline: 19850916	ANSWER 2 OF 14 MEDLINE on STN	L7 ANSWER 2 OF 14 MEDLINE on STN
ED 650425	DN Published ID: 650425 TI [Facial vasomotor flushing due to alcohol-chlorpropamide. Prevalence in diabetic and non-diabetic patients]. Bouffées vasomotrice faciale (flush) à l'alcool-chlorpropamide. Prévalence chez les diabétiques et les non-diabétiques.	ANSWER 2 OF 14 MEDLINE on STN	AN 2004310883 MEDLINE DN PubMed ID: 15187211 TI Selective serotonin-reuptake inhibitors for the treatment of hot flashes.
ANSWER 12 OF 12 MEDLINE on STN	AU De Sloover Koch Yvonne; Ernst Michael E CS Department of Veterans Affairs Medical Center, Iowa City, IA 52242-1097, USA.	ANSWER 2 OF 14 MEDLINE on STN	AU De Sloover Koch Yvonne; Ernst Michael E CS Department of Veterans Affairs Medical Center, Iowa City, IA 52242-1097, USA.
AN 8505146 MEDLINE	SO Annals of pharmacotherapy, (2004 Jul-Aug) 38 (7-8) 1293-6. Electronic Publication: 2004-06-08. Ref: 10 Journal code: 9203131. ISSN: 1060-0280.	ANSWER 2 OF 14 MEDLINE on STN	SO Annals of pharmacotherapy, (2004 Jul-Aug) 38 (7-8) 1293-6. Electronic Publication: 2004-06-08. Ref: 10 Journal code: 9203131. ISSN: 1060-0280.
DN 650425	CY United States	ANSWER 2 OF 14 MEDLINE on STN	CY United States
TI Journal; Article; (JOURNAL ARTICLE)	DT Journal Article; (JOURNAL ARTICLE); General Review; (REVIEW)	ANSWER 2 OF 14 MEDLINE on STN	DT Journal Article; (JOURNAL ARTICLE); General Review; (REVIEW)
LA French	LA English	ANSWER 2 OF 14 MEDLINE on STN	LA English
FS Priority Journals	FS Priority Journals	ANSWER 2 OF 14 MEDLINE on STN	FS Priority Journals
EM 19801	EM 200410	ANSWER 2 OF 14 MEDLINE on STN	EM 200410
ED Entered STN: 19900320 Last Updated on STN: 19980206 Entered Medline: 19850103	ED Entered STN: 20040625 Last Updated on STN: 20041007 Entered Medline: 20041006	ANSWER 2 OF 14 MEDLINE on STN	ED Entered STN: 20040625 Last Updated on STN: 20041007 Entered Medline: 20041006
TI => s hot flashes	TI Management of hot flashes in breast cancer survivors and men with prostate cancer.	ANSWER 2 OF 14 MEDLINE on STN	TI Management of hot flashes in breast cancer survivors and men with prostate cancer.
9 HOT	AU Stearns Vered	ANSWER 2 OF 14 MEDLINE on STN	AU Stearns Vered
21253 HOT	CS Department of Oncology, The Sidney Kimmel Comprehensive Cancer Center, Johns Hopkins School of Medicine, Bunting-Blaustein Cancer Research Building, 1150 Orleans Street, Room 1M53, Baltimore, MD 21231-1000, USA. vstearn@jhu.edu	ANSWER 2 OF 14 MEDLINE on STN	CS Department of Oncology, The Sidney Kimmel Comprehensive Cancer Center, Johns Hopkins School of Medicine, Bunting-Blaustein Cancer Research Building, 1150 Orleans Street, Room 1M53, Baltimore, MD 21231-1000, USA. vstearn@jhu.edu
(HOT OR HOTS)	SO Current oncology reports, (2004 Jul) 6 (4) 285-90. Journal code: 100888967. ISSN: 1523-3790.	ANSWER 2 OF 14 MEDLINE on STN	SO Current oncology reports, (2004 Jul) 6 (4) 285-90. Journal code: 100888967. ISSN: 1523-3790.
3355 FLASHES	CY United States	ANSWER 2 OF 14 MEDLINE on STN	CY United States
1199 HOT FLASHES	DR Reich, M	ANSWER 2 OF 14 MEDLINE on STN	DR Reich, M
(HOT (W) FLASHES)	LA English	ANSWER 2 OF 14 MEDLINE on STN	LA English
> s 16 and ssri	FS NonMEDLINE; IN-PROCESS; IN-PROCESS; NONINDEXED; Priority Journals	ANSWER 2 OF 14 MEDLINE on STN	FS NonMEDLINE; IN-PROCESS; IN-PROCESS; NONINDEXED; Priority Journals
1619 SSRI	ED Entered STN: 20040527 Last Updated on STN: 20041219	ANSWER 2 OF 14 MEDLINE on STN	ED Entered STN: 20040527 Last Updated on STN: 20041219
2757 SSRI	L7 ANSWER 4 OF 14 MEDLINE on STN	ANSWER 2 OF 14 MEDLINE on STN	L7 ANSWER 4 OF 14 MEDLINE on STN
14 L6 AND SSRI	AN 2004155930 MEDLINE	ANSWER 2 OF 14 MEDLINE on STN	AN 2004155930 MEDLINE
> d 1-14	DN PubMed ID: 15049283 TI (Selective serotonin reuptake inhibitors SSRIs) antidepressants use in hot flashes in oncology).	ANSWER 2 OF 14 MEDLINE on STN	DN PubMed ID: 15049283 TI (Selective serotonin reuptake inhibitors SSRIs) antidepressants use in hot flashes in oncology).
L7 ANSWER 1 OF 14 MEDLINE on STN	AU Elek T; Reich, M CS Unite de psych-oncologie, centre Oscar-Lambret, Lille, France. SO La Revue de médecine interne / fondée ... Par la Société nationale française de médecine interne, (2004 Mar) 25 (3) 217-24. Ref: 65 Journal code: 8101383. ISSN: 0248-8663. CY France DT (CASE REPORTS)	ANSWER 2 OF 14 MEDLINE on STN	AU Elek T; Reich, M CS Unite de psych-oncologie, centre Oscar-Lambret, Lille, France. SO La Revue de médecine interne / fondée ... Par la Société nationale française de médecine interne, (2004 Mar) 25 (3) 217-24. Ref: 65 Journal code: 8101383. ISSN: 0248-8663. CY France DT (CASE REPORTS)
AN 200411071 MEDLINE	SO Journal; Article; (JOURNAL ARTICLE); General Review; (REVIEW)	ANSWER 2 OF 14 MEDLINE on STN	SO Journal; Article; (JOURNAL ARTICLE); General Review; (REVIEW)
DN 15232498	LA English	ANSWER 2 OF 14 MEDLINE on STN	LA English
TI Nonestrogen treatment modalities for vasomotor symptoms associated with menopause.	AU Fugate Susan E; Church Chelseea O CS Department of Pharmacy, Clinical and Administrative Sciences, College of Pharmacy, University of Oklahoma Health Sciences Center, Oklahoma City, OK 73190-5040, USA. Susan.Fugate@ouhs.edu SO Annals of pharmacotherapy, (2004 Sep) 38 (9) 1482-99. Electronic Publication: 2004-08-03. Ref: 92 Journal code: 9203131. ISSN: 1060-0280. CY United States DT General Review; (REVIEW)	ANSWER 2 OF 14 MEDLINE on STN	AU Fugate Susan E; Church Chelseea O CS Department of Pharmacy, Clinical and Administrative Sciences, College of Pharmacy, University of Oklahoma Health Sciences Center, Oklahoma City, OK 73190-5040, USA. Susan.Fugate@ouhs.edu SO Annals of pharmacotherapy, (2004 Sep) 38 (9) 1482-99. Electronic Publication: 2004-08-03. Ref: 92 Journal code: 9203131. ISSN: 1060-0280. CY United States DT General Review; (REVIEW)

FS	Priority Journals	CS	The Breast Cancer Program, Department of Medicine, Lombardi Cancer Center, Georgetown University Medical Center, Washington, DC, USA.
EM	200408	NC	5T32-GM-04255 (NIHMS)
ED	Entered STN: 20040331	R-01	GM56898 (NIHMS)
	Last Updated on STN: 20040811	U-01	GM61373 (NIHMS)
	Entered Medline: 20040810	SO	Journal of the National Cancer Institute, (2003 Dec 3) 95 (23) 1758-64.
L7	ANSWER 5 OF 14 MEDLINE on STN	CY	Journal code: 7503089. ISSN: 1460-2105.
AN	PubMed ID: 15038336	DT	United States
DN	Entered ID: 15038336	(CLINICAL TRIAL)	
T1	Hot flashes refractory to HRT and SSRIs	Journal; Article; (JOURNAL ARTICLE)	
AU	Gutitus Thomas Jr	LA	
CS	Department of Neurology, University of Buffalo School of Medicine, 311 Biomedical Research Building, Buffalo, NY 14214, USA.	FS	English
SO	Journal of Pain and Symptom Management, (2004 Mar) 27 (3) 274-6.	Priority Journals	
CY	Journal code: 8605936. ISSN: 0885-3924.	EM	200401
DT	United States	ED	Entered STN: 20031216
	(CASE REPORTS)	Last Updated on STN: 20040106	
LA	Journal; Article; (JOURNAL ARTICLE)	Entered Medline: 20040105	
FS	Priority Journals; Nursing Journals	L7	ANSWER 8 OF 14 MEDLINE on STN
EM	Entered STN: 20040325	AN	200346307 MEDLINE
ED	Last Updated on STN: 20040520	DN	PubMed ID: 14625124
	Entered Medline: 20040519	TI	An evaluation of the benefits of taking hormone replacement therapy with other prescription drugs.
L7	ANSWER 6 OF 14 MEDLINE on STN	AU	Jacobs Pamela A; Hyland Michael E
AN	PubMed ID: 14658285 MEDLINE	CS	Department of Psychology, University of Plymouth, Drake Circus, Plymouth, Devon PL4 8AA, UK. pja@psy.plymouth.ac.uk
DN	Entered ID: 14663778	SO	Maturitas, (2003 Dec 10) 46 (4) 273-81.
T1	Estrogen deficiency symptom management in breast cancer survivors in the changing context of menopausal hormone therapy.	CY	Journal code: 7807333. ISSN: 0378-5122.
AU	Chlebowski Rowan T; Kim Jung A; Col Nananda F	DT	Ireland
CS	Harbor-UCLA Research and Education Institute, Torrance 90502, USA.	Journal; Article; (JOURNAL ARTICLE)	
NC	M01-PR-00-425 (NCRR)	LA	
	N01-WH-R2120 (WHI)	FS	English
SO	Seminars in oncology, (2003 Dec) 30 (6) 776-88. Ref: 89	Priority Journals	
CY	Journal code: 0420432. ISSN: 0093-7754.	EM	200403
DT	United States	ED	Entered STN: 20040320
	Journal; Article; (JOURNAL ARTICLE)	Entered Medline: 20040319	
	General Review; (REVIEW)	L7	ANSWER 9 OF 14 MEDLINE on STN
	(REVIEW, TUTORIAL)	AN	2003489436 MEDLINE
LA	English	DN	PubMed ID: 14566208
FS	Priority Journals	TI	Paroxetine treatment of mood disorders in women: premenstrual dysphoric disorder and hot flashes.
EM	Entered STN: 20031216	AU	Yonkers Kimberly A
ED	Last Updated on STN: 20040109	CS	Yale University School of Medicine, New Haven, CT 06510, USA.
	Entered Medline: 20040108	SO	Kimberly.yonkers@yale.edu
L7	ANSWER 7 OF 14 MEDLINE on STN	CY	Psychopharmacology bulletin, (2003 Spring) 37 Suppl 1 138-47. Ref: 35
AN	PubMed ID: 14652237	DT	Journal code: 0101123. ISSN: 0048-5764.
DN	Entered ID: 14652237	Journal; Article; (JOURNAL ARTICLE)	
T1	Active tamoxifen metabolite plasma concentrations after coadministration of tamoxifen and the selective serotonin reuptake inhibitor paroxetine.	LA	General Review; (REVIEW)
CM	Comment in: J Natl Cancer Inst. 2003 Dec 3;95(23):1734-5. PubMed ID: 14652227	FS	(REVIEW, TUTORIAL)
	Comment in: J Natl Cancer Inst. 2004 Jun 2;96(11):883-4; author reply 884-5. PubMed ID: 15173274	Priority Journals	
	Comment in: J Natl Cancer Inst. 2004 Jun 2;96(11):883; author reply 884-5.	EM	200401
	PubMed ID: 15173275	ED	Entered STN: 20040121
	Comment in: J Natl Cancer Inst. 2004 Jun 2;96(11):884; author reply 884-5. PubMed ID: 15173277	Last Updated on STN: 20040128	
AU	Stearns Vered; Johnson Michael D; Rae James M; Morroco Alan; Novielli Antonella; Bhargava Pankaj; Hayes Daniel F; Desta Zerulesseny; Flockhart David A	AN	Entered Medline: 20040128
		DN	2003274505 MEDLINE
		TI	Management of surgically hypogonadal patients unable to take sex hormone replacement therapy.
		AU	Nieman Lynette K

CS	Pediatric and Reproductive Endocrinology Branch, National Institute of Child Health and Human Development, National Institutes of Health, Building 10, Room 9D42 MSC 1583, 10 Center Drive, Bethesda, MD 20892, USA.. Niemann@nih.gov	h.berendsen@organon.oss.azkronobel.nl	Matritas, (2000 Oct 31) 36 (3) 155-64. Ref: 95	SO	Maturitas, (2000 Oct 31) 36 (3) 155-64. Ref: 95		
SO	Endocrinology and metabolism clinics of North America, (2003 Jun) 32 (2) 325-46. Ref: 49	Journal code: 8800104. ISSN: 0889-8529.		CY	Ireland		
CY	United States	Journal; Article; (JOURNAL ARTICLE)		DT	Journal; Article; (JOURNAL ARTICLE)		
DT	General Review; (REVIEW)			LA	General Review; (REVIEW)		
LA	English	Priority Journals		FS	English		
FS	Priority Journals			EM	Priority Journals		
EM	200402	Entered STN: 20030613	Last Updated on STN: 20040211	ED	Entered STN: 20010322	Last Updated on STN: 20010322	Entered Medline: 20010116
ED	Entered Medline: 20040210			L7	ANSWER 14 OF 14 MEDLINE on STN		
L7	ANSWER 11 OF 14 MEDLINE on STN			AN	1999036896 MEDLINE		
AN	2002277116 MEDLINE			DN	PubMed ID: 9817955		
DN	PubMed ID: 12019054			TI	An open trial of oral sildenaflin antidepressant-induced sexual dysfunction.		
TI	Prevalence of night sweats in primary care patients: an OKPRN and TAFP-Net collaborative study.			AU	Rankin M A; Alpert J E; Nierenberg A; Worthington J J		
CM	Comment in: J Fam Pract. 2002 May;51 (5):457-8. PubMed ID: 12019055			CS	Depression Clinical and Research Program, Massachusetts General Hospital, Boston, Mass., 02114, USA.		
AU	Mold James W; Mathew Migi K; Belgore Shuaib; DeHaven Mark			SO	Psychotherapy and Psychosomatics, (1998) 67 (6) 328-31.		
CS	University of Oklahoma Health Sciences Center, Oklahoma Center for Family Medicine Research, Dept of Family & Preventive Medicine, Oklahoma City, OK 73104, USA.. janes-mold@ouhs.edu			CY	Journal code: 0024046. ISSN: 0033-3190.		
SO	Journal of family practice, (2002 May) 51 (5) 452-6.			DT	(CLINICAL TRIAL)		
CY	Journal code: 7502530. ISSN: 0094-3509.			LA	Journal; Article; (JOURNAL ARTICLE)		
DT	Journal; Article; (JOURNAL ARTICLE)			FS	English		
LA	English	Priority Journals; Priority Journals		EM	Priority Journals		
FS	Abridged Index Medicus Journals; Priority Journals			ED	Entered STN: 19990216	Last Updated on STN: 19990216	Entered Medline: 19990201
EM	200206	Entered STN: 20020522	Last Updated on STN: 20020606	ED	Entered STN: 20020505	Last Updated on STN: 20020505	=> d abs 12
ED	Entered Medline: 20020505			L7	ANSWER 12 OF 14 MEDLINE on STN		
L7	ANSWER 12 OF 14 MEDLINE on STN			AB	Abrupt onset of hot flashes poses a significant problem for women treated with chemotherapy for breast cancer.		
AN	2002257252 MEDLINE			TI	Alternatives to hormone replacement, such as the use of the selective serotonin re-uptake inhibitor SSRI paroxetine hydrochloride, are being explored as therapies for hot flashes in this patient population. The present study investigated the efficacy of paroxetine in women with breast cancer. This study included 13 patients who were seen in the Psychosocial Clinic at Moffitt Cancer Center. They were referred by their medical oncologist after reporting complaints of significant difficulty without flashes.		
DN	PubMed ID: 11997203			LA	Baseline questionnaires were completed and a structured diagnostic interview for clinical depression was conducted, all of which were repeated 5 weeks after the paroxetine 20 mg daily was started.		
TI	A pilot trial of paroxetine for the treatment of hot flashes and associated symptoms in women with breast cancer.			FS	Significant improvements were seen in the ratings of hot flash severity ($P = 0.002$). In addition, significant improvements were observed in general, emotional, and mental fatigue. Rates of clinically significant depressive symptomatology also decreased and sleep quality improved significantly as well. Finally, the incidence of clinical depression improved from 39% at baseline to 8% after treatment. These preliminary data suggest that the antidepressant paroxetine can be helpful in the treatment of hot flashes and associated fatigue, sleep disturbance, and depression in women with breast cancer treated with chemotherapy. Further controlled studies are needed to more fully evaluate the efficacy of the SSRIs for hot flashes in women with breast cancer.		
AU	Weitzner Michael A; Moncello Joanne; Jacobsen Paul B; Minton Susan			EM	Entered STN: 20020509		
CS	Psychosocial and Palliative Care Program, H. Lee Moffitt Cancer Center, Tampa, FL 33612-9497, USA.			ED	Entered STN: 20020529		
SO	Journal of pain and symptom management, (2002 Apr) 23 (4) 337-45.			L7	ANSWER 13 OF 14 MEDLINE on STN		
CY	Journal code: 8605836. ISSN: 0885-3924.			AN	2001089245 MEDLINE		
DT	United States			DN	PubMed ID: 11063896		
LA	Journal; Article; (JOURNAL ARTICLE)			TI	The role of serotonin in hot flushes.		
FS	Priority Journals; Nursing Journals			AU	Berndsen H H		
EM	200205	Entered STN: 20020509	Last Updated on STN: 20020530	ED	Entered Medline: 20020530		
ED	Entered Medline: 20020530			L7	ANSWER 13 OF 14 MEDLINE on STN		
L7	ANSWER 13 OF 14 MEDLINE on STN			AN	2001089245 MEDLINE		
AN	2001089245 MEDLINE			DN	PubMed ID: 11063896		
DN	PubMed ID: 11063896			TI	The role of serotonin in hot flushes.		
TI	Berndsen H H			AU	Pharmacology Department, N.V. Organon, POB 20, 5340 BH, Oss, Netherlands..		

- Federation of Societies of Biological Psychiatry, (2001 Oct) 2 (4) 201-4.
 Journal code: 101120023. ISSN: 1562-2975.
- CY Scotland; United Kingdom
 DT (CASE REPORTS)
 Journal; Article; (JOURNAL ARTICLE)
- LA English
 FS Priority Journals
 EM 200304
 ED Entered STN: 20030218
 Last Updated on STN: 20030403
 Entered Medline: 20030402
- L11 ANSWER 2 OF 19 MEDLINE on STN
 AN 200241411 MEDLINE
 DN PubMed ID: 12083964
 TI Polymorphism of the serotonin transporter: implications for the use of selective serotonin reuptake inhibitors.
 AU Lotrich F E; Pollock B G; Ferrell R E
 CS Department of Psychiatry, Western Psychiatric Institute and Clinics, University of Pittsburgh Medical Center, Pittsburgh, Pennsylvania 15213, USA.
 NC MH01509 (NIMH)
 MH30915 (NIMH)
 MH52247 (NIMH)
 MH59666 (NIMH)
 SO American journal of pharmacogenomics : genomics-related research in drug development and clinical practice, (2001) 1 (3) 153-64.
 Ref: 176
 Journal code: 10096746. ISSN: 1175-2203.
- CY New Zealand
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS General Review; (REVIEW)
 EM 200207
 ED Entered STN: 20020627
 Last Updated on STN: 20020725
 Entered Medline: 20020724
- L11 ANSWER 3 OF 19 MEDLINE on STN
 AN 2002076092 MEDLINE
 DN PubMed ID: 11801285
 TI Defensive behavior in rats towards predatory odors: a review.
 AU Dielemanberg R A; McGregor I S
 CS Department of Psychology, University of Sydney, 2006, Sydney, NSW, Australia.
 SO Neuroscience and biobehavioral reviews, (2001 Dec) 25 (7-8) 597-609. Ref: 63
 Journal code: 7806030. ISSN: 0149-7634.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 General Review; (REVIEW), (TUTORIAL)
- LA English
 FS Priority Journals
 EM 200204
 ED Entered STN: 20020125
 Last Updated on STN: 20020430
 Entered Medline: 20020429
- L11 ANSWER 4 OF 19 MEDLINE on STN
 AN 200138955 MEDLINE
 DN PubMed ID: 11687168
- => d abs 13
- L7 ANSWER 13 OF 14 MEDLINE on STN
 AB Hot flushes are experienced in those periods of the female life when estrogen levels are low. Hormone replacement therapy is thus the first choice for treatment of hot flushes. However this treatment is not always accepted or contraindicated for a variety of reasons. Estrogen (and progestogen) strongly interact with a number of neurotransmitters and this has led to a range of non-hormonal treatments including compounds that act via the noradrenergic or dopaminergic systems as well as herbal remedies. These treatments (which are shortly reviewed) are not always successful. Surprisingly, apart from treatment with some selective serotonin (5-HT) reuptake inhibitors (SSRI's), up till now, little attention is given to the strong interaction of estrogens with the serotonergic system. These interactions are shortly reviewed. Based on these interactions, a hypothesis on the genesis of hot flushes is postulated. Especially the 5-HT(2A) receptor subtype may play a key role in the occurrence of hot flushes. A number of arguments that support this hypothesis are discussed.
- => s cocaine or alcohol
 21952 COCAINE
 8 COCAINES
 21953 COCAINE
 (COCAINE OR COCAINES)
- L8 160081 COCAINE OR ALCOHOL
 124044 ALCOHOL
 21152 ALCOHOLS
 140411 ALCOHOL
 (ALCOHOL OR ALCOHOLS)
- => s 18 and treatment
 1731282 TREATMENT
 115384 TREATMENTS
 1777939 TREATMENT
 (TREATMENT OR TREATMENTS)
- L9 25001 L8 AND TREATMENT
- => s 18 and ssri
 1649 SSRI
 1928 SSRI'S
 2757 SSRI
 (SSRI OR SSRI'S)
- L10 78 L8 AND SSRI
 19 L10 AND (2000/PY OR 2001/PY)
- => s 110 and (2000/PY OR 2001/PY)
 488070 2000/PY
 516425 2001/PY
 L11 19 L10 AND (2000/PY OR 2001/PY)
- => d 1-19
- L11 ANSWER 1 OF 19 MEDLINE on STN
 AN 2003076838 MEDLINE
 DN PubMed ID: 12587152
 TI A display of hypomania in a depressed male in response to fluvoxamine.
 AU Horiguchi T; Sai S
 CS Department of Psychiatry and Behavioral Science, Tokyo Medical and Dental University, 1-5-45 Yushima Bunkyo City, Tokyo 113-8519, Japan..
 hori@psych.tmd.ac.jp
 world Journal of Biological psychiatry : official journal of the World

TI	Antidepressants for cocaine dependence.	FS	Priority Journals
CM	Comment in: Evid Based Ment Health. 2002 Aug;5 (3) :82-3. PubMed ID: 12180449	EM	EM
Update in:	Cochrane Database Syst Rev. 2003; (2):CD002950. PubMed ID: 1280445	ED	Entered STN: 20011008
AU	Lima M S; Reissner A A; Soares B G; Farrell M	ED	Last Updated on STN: 20011015
CS	Department of Mental Health, Universidade Federal de Pelotas, Av. Duque de Caxias, 250, Pelotas, Rio Grande do Sul, Brazil, 96100..	ED	Entered Medline: 20011011
SO	Cochrane database of systematic reviews (Online : Update Software), Journal code: 100905747.	L11	ANSWER 7 OF 19 MEDLINE on STN
CY	England: United Kingdom	AN	2001538588 MEDLINE
DT	Journal; Article; (JOURNAL ARTICLE)	DN	PubMed ID: 11584872
LA	General Review; (REVIEW)	TI	The use of selective serotonin reuptake inhibitors in treating alcoholic subtypes.
FS	English	AU	Pettinati H M
EM	Priority Journals	CS	Center for the Study of Addictions, Department of Psychiatry, University of Pennsylvania School of Medicine, Philadelphia Veterans Affairs Medical Center, USA.
ED	200204	NC	RO1-AA09544 (NIHAA)
ED	Entered STN: 20011107	SO	Journal of clinical psychiatry. (2001) 62 Suppl 20 26-31. Ref: 75
ED	Last Updated on STN: 20020816	CY	Journal code: 7801243. ISSN: 0160-6689.
Entered Medline:	20020419	DT	United States
L11	ANSWER 5 OF 19 MEDLINE on STN	TI	Journal; Article; (JOURNAL ARTICLE)
AN	2001569986 MEDLINE	LA	(REVIEW, TUTORIAL)
DN	PubMed ID: 11676382	FS	English
TI	Fluoxetine in adolescents with major depression and alcohol use disorder: an open-label trial.	Priority Journals	
AU	Cornelius J R; Bukstein O G; Birmaher B; Salloum I M; Lynch K; Pollock N K; Gershon S; Clark D	EM	EM
CS	Department of Psychiatry, Western Psychiatric Institute and Clinic, University of Pittsburgh School of Medicine, PA 15213, USA.. jcornell@pitt.edu	ED	20011008
NC	NH30915 (NIH)	TI	Entered STN: 20011015
P50	AA03746 (NIHAA)	AU	Last Updated on STN: 20011011
P50	DAO5605 (NIHDA)	TI	Entered Medline: 20011011
RO1	AA111929 (NIHAA)	AU	
SO	Addictive behaviors. (2001 Sep-Oct) 26 (5) 735-9.	TI	
CY	Journal code: 7603486. ISSN: 0306-4603.	AN	ANSWER 8 OF 19 MEDLINE on STN
DT	England: United Kingdom	DN	2001538587 MEDLINE
Journal; Article; (JOURNAL ARTICLE)	(CLINICAL TRIAL)	TI	PubMed ID: 11584871
LA	Controllable behaviors. (2001 Sep-Oct) 26 (5) 735-9.	AU	The role of selective serotonin reuptake inhibitors in reducing alcohol consumption.
FS	Journal; Article; (JOURNAL ARTICLE)	TI	Naranjo C A; Knoke D M
EM	Entered STN: 20011029	CS	Department of Pharmacology, University of Toronto, Sunnybrook and Women's College Health Sciences Centre, Ontario, Canada.
ED	Last Updated on STN: 20020207	SO	Journal of clinical psychiatry. (2001) 62 Suppl 20 18-25. Ref: 53
Entered Medline:	20020206	CY	Journal code: 7801243. ISSN: 0160-6689.
L11	ANSWER 6 OF 19 MEDLINE on STN	DT	United States
AN	2001538589 MEDLINE	TI	Journal; Article; (JOURNAL ARTICLE)
DN	PubMed ID: 11584873	LA	(REVIEW, TUTORIAL)
TI	Comorbidity alcoholism and depression: treatment issues.	FS	English
AU	Thase M E; Salloum I M; Cornelius J D	Priority Journals	
CS	Department of Psychiatry, University of Pittsburgh School of Medicine, PA, USA.	EM	EM
SO	Journal of clinical psychiatry. (2001) 62 Suppl 20 32-41. Ref: 58	ED	20011008
CY	Journal code: 7801243. ISSN: 0160-6689.	TI	Entered STN: 20011011
DT	United States	AN	200147125 MEDLINE
Journal; Article; (JOURNAL ARTICLE)	General Review; (REVIEW)	DN	PubMed ID: 11516890
LA	(REVIEW, TUTORIAL)	TI	Postmortem tissue concentrations of venlafaxine.
English		AU	Geringer K E; McIntyre I M; Drummer O H
		CS	Department of Forensic Medicine, Victorian Institute of Forensic Medicine, Monash University, Southbank, Australia.. kabense@vifp.monash.edu.au
		SO	Forensic science international. (2001 Sep 15) 121 (1-2) 70-5.
		CY	Journal code: 7902034. ISSN: 0379-0738.
		DT	Ireland
		LA	Journal; Article; (JOURNAL ARTICLE)

		Last Updated on STN: 2002/12/11 Entered Medline: 2001/06/07
FS	Priority Journals	
EM	200110	
ED	Entered STN: 2001/08/23	
	Last Updated on STN: 2001/10/08	
	Entered Medline: 2001/10/04	
L1	ANSWER 10 OF 19 MEDLINE on STN	
AN	2001413841 MEDLINE	
DN	PubMed ID: 11465130	
T1	Tianoptine: a review of its use in depressive disorders.	
AU	Wagstaff A J; Ormrod D; Spencer C M	
CS	Adis International Limited, Mairangi Bay, Auckland, New Zealand.. email@adis.co.nz	
SO	CNS drugs, (2001) 15 (3) 231-59. Ref: 141	
Journal code: 9431220. ISSN: 1172-7047.		
CY	New Zealand	
DT	Journal; Article; (JOURNAL ARTICLE)	
	General Review; (REVIEW)	
(REVIEW, TUTORIAL)		
LA	English	
FS	Priority Journals	
EM	200110	
ED	Entered STN: 2001/10/08	
	Last Updated on STN: 2001/10/08	
	Entered Medline: 2001/10/04	
L1	ANSWER 11 OF 19 MEDLINE on STN	
AN	2001413848 MEDLINE	
DN	PubMed ID: 11465127	
T1	Kleptomania: diagnosis and treatment options.	
AU	Dorf R; Katz G; Teitelbaum A; Zillich J; Dannon P N	
CS	Kfar Shaul Mental Health Center, Hebrew University, Hadassah Medical School, Jerusalem, Israel..rimona@idn.technion.ac.il	
SO	CNS drugs, (2001) 15 (3) 185-95. Ref: 66	
Journal code: 9431220. ISSN: 1172-7047.		
CY	New Zealand	
DT	Journal; Article; (JOURNAL ARTICLE)	
	General Review; (REVIEW)	
(REVIEW OF REPORTED CASES)		
LA	English	
FS	Priority Journals	
EM	200110	
ED	Entered STN: 2001/10/08	
	Last Updated on STN: 2001/10/08	
	Entered Medline: 2001/10/04	
L1	ANSWER 12 OF 19 MEDLINE on STN	
AN	20014125246 MEDLINE	
DN	PubMed ID: 11324680	
T1	Who develops severe or fatal adverse drug reactions to selective serotonin reuptake inhibitors?	
CM	Comment in: Can J Psychiatry. 2002 Apr;47 (3):281; author reply 281-2.	
AU	Dalfan A K; Stewart D E	
CS	University of Toronto, Toronto, Ontario.	
SO	Canadian Journal of Psychiatry. Revue canadienne de psychiatrie, (2001) 46 (3) 258-63. Journal code: 7904187. ISSN: 0706-7437.	
CY	Canada	
DT	Journal; Article; (JOURNAL ARTICLE)	
LA	English	
FS	Priority Journals	
EM	200106	
ED	Entered STN: 2001/06/11	
L1	ANSWER 13 OF 19 MEDLINE on STN	
AN	2001100587 MEDLINE	
DN	PubMed ID: 11195702	
T1	ISSR antidepresseants and alcoholism]. Les antidepresseurs de type SSR et la maladie alcoolique.	
AU	Rossinousse C; Wauthy J; Bertrand J	
CS	Hopital de Jour La Cle.	
SO	Revue medicale de Liege, (2000) Rev 55 (11) 1003-10. Ref: 46 Journal code: 0404317. ISSN: 0370-629X.	
CY	Belgium	
DT	Journal; Article; (JOURNAL ARTICLE)	
General Review; (REVIEW)		
(REVIEW, TUTORIAL)		
LA	French	
FS	Priority Journals	
EM	200102	
ED	Entered STN: 20010322	
	Last Updated on STN: 20010322	
	Entered Medline: 2001/02/01	
L1	ANSWER 14 OF 19 MEDLINE on STN	
AN	2001096971 MEDLINE	
DN	PubMed ID: 11090100	
T1	Involvement of 5-HT(3) receptors in the nucleus accumbens in the rat. Potentiation of cocaine-induced behaviours in the rat.	
AU	Herdes S; Taylor D A	
CS	Department of Pharmaceutical Biology and Pharmacology, Victorian College of Pharmacy, Monash University, 381 Royal Parade, Parkville 3052, Victoria, Australia.	
SO	British journal of pharmacology, (2000 Dec) 131 (7) 1294-302. Journal code: 7502556. ISSN: 0007-1188.	
CY	England	
DT	Journal; Article; (JOURNAL ARTICLE)	
LA	English	
FS	Priority Journals	
EM	200102	
ED	Entered STN: 20010322	
	Last Updated on STN: 20010322	
	Entered Medline: 2001/02/01	
L1	ANSWER 15 OF 19 MEDLINE on STN	
AN	2001026240 MEDLINE	
DN	PubMed ID: 10888028	
T1	Panic: course, complications and treatment of panic disorder.	
AU	Pollack M H; Marzil P C	
CS	Clinical Psychopharmacology/Behavior Therapy Unit, Massachusetts General Hospital, Boston 02114, USA.. mpollack@partners.org	
SO	Journal of psychopharmacology (Oxford, England), (2000) 14 (2 Suppl 1) S25-30. Ref: 53 Journal code: 8307828. ISSN: 0269-8811.	
CY	United States	
DT	Journal; Article; (JOURNAL ARTICLE)	
General Review; (REVIEW)		
(REVIEW, TUTORIAL)		
LA	English	
FS	Priority Journals	
EM	200111	
ED	Entered STN: 20010322	
	Last Updated on STN: 20010322	
	Entered Medline: 2000/11/16	

Last Updated on STN: 20000811
 Entered Medline: 20000813

L11 ANSWER 16 OF 19 MEDLINE on STN
 AN PubMed ID: 10880027
 DN
 TI Fear: the impact and treatment of social phobia.
 AU Walker J R; Kierans K D
 CS Anxiety Disorders Program, St Boniface General Hospital, University of Manitoba, Winnipeg, Canada.. jwalker@cc.umanitoba.ca
 SO Suppl 1) S13-23. Ref: 95
 Journal code: 8907828. ISSN: 0269-8811.
 CI United States
 DT Journal; Article; (JOURNAL ARTICLE)
 General Review; (REVIEW)
 (REVIEW, TUTORIAL)
 LA English
 FS Priority Journals
 EM
 ED Entered STN: 20010322
 Last Updated on STN: 20010322
 Entered Medline: 20001116

L11 ANSWER 17 OF 19 MEDLINE on STN
 AN 2000072871 MEDLINE
 DN PubMed ID: 10940449
 TI Social phobia: diagnosis and epidemiology, neurobiology, pharmacology, comorbidity and treatment.
 AU Brunello N; den Boer J A; Judd L L; Kasper S; Kelsey J E; Lader M;
 Lecrubier Y; Lepine J P; Lydiard R B; Mandelwicz J; Montgomery S A;
 Racagni G; Stein M B; Wittchen H U
 CS Centre of Neuropharmacology, Institute of Pharmacological Sciences,
 University of Milan, via Balzaretti 9, 20133 Milan, Italy.
 brunellom@server.unimi.it
 SO Journal of affective disorders, (2000 Oct) 60 (1) 61-74. Ref:
 114
 Journal code: 7906073. ISSN: 0165-0327.
 CY Netherlands
 DT Journal; Article; (JOURNAL ARTICLE)
 General Review; (REVIEW)
 (REVIEW, TUTORIAL)
 LA English
 FS Priority Journals
 EM
 ED Entered STN: 20001012
 Last Updated on STN: 20001004
 Entered Medline: 200001004

L11 ANSWER 18 OF 19 MEDLINE on STN
 AN 2000284190 MEDLINE
 DN PubMed ID: 10822347
 TI Interacting effects of the serotonin transporter gene and neuroticism in smoking practices and nicotine dependence.
 AU Lerman C; Caporaso N E; Andrain J; Main D; Boyd N R; Shields P G
 CS Lombardi Cancer Center (LCC), Georgetown University Medical Center,
 Washington, DC 20007, USA.
 NC CA63562 (NCI)
 SO Molecular psychiatry, (2000 Mar) 5 (2) 189-92.
 Journal code: 9607835. ISSN: 1359-4184.
 CY England
 DT Journal; Article; (JOURNAL ARTICLE)
 (MULTICENTER STUDY)
 LA English
 FS Priority Journals
 EM
 ED Entered STN: 20000811

L11 ANSWER 19 OF 19 MEDLINE on STN
 AN 2000205781 MEDLINE
 DN PubMed ID: 10743914
 TI Antidepressant drugs appear to enhance cocaine-induced toxicity.
 AU O'Dell L E; George F R; Ritz M C
 CS Amethyst Technologies, Inc. Scottsdale, Arizona 85257-3773, USA.
 NC DA07767 (NIDR)
 SO Experimental and clinical psychopharmacology, (2000 Feb) 8 (1)
 133-41.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 200006
 ED Entered STN: 20000616
 Last Updated on STN: 20000616
 Entered Medline: 20000602

=> d abs 13

L11 ANSWER 13 OF 19 MEDLINE on STN
 AB It seems that SSRI (moreover than being antidepressant) may reduce alcohol consumption by decreasing desire, craving and liking for alcohol. The 5-HT reuptake inhibitors may be helpful for the treatment of alcoholism by reducing relapse frequency and severity. Moreover, if depression or anxiety is present, it should be effective to give them immediately because of the frequent association between these pathologies and alcoholism.

=> d abs8
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 CBIB --- AN, DN, TI, CM, AU, CS, NC, SO, CY, DT, LA, FS, OS, EM, ED
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=> d abs 8

L11 ANSWER 8 OF 19 MEDLINE on STN
AB Preclinical and clinical studies demonstrated an inverse relationship between serotonergic activity and alcohol consumption. These selective serotonin reuptake inhibitors (SSRIs), fluoxetine, citalopram, and fluvoxamine have subsequently been examined for their ability to reduce alcohol consumption in alcoholic subjects. Interindividual variability in response to SSRIs is large, with reductions in alcohol consumption ranging from 10% to more than 70%. Several factors, including gender, alcoholic subtype, and extent of drinking, appear to affect the treatment efficacy of the SSRIs. A significant challenge for researchers is to identify the subject variables that predict treatment response, providing a basis for guiding alcohol-dependent individuals to the treatment that is most likely to be effective for them. This article reviews the available clinical studies, discusses possible mechanisms of action for the SSRIs, and describes a model for predicting treatment responses in alcoholic subjects.

=> D ABS 4

L11 ANSWER 4 OF 19 MEDLINE on STN
AB BACKGROUND: Cocaine dependence is a common and serious condition, which has become nowadays a substantial public health problem. The past decade has witnessed a sustained search for an effective pharmacotherapeutic agent for the treatment of cocaine dependence. While administration of cocaine acutely increases intercellular dopamine, serotonin, and norepinephrine levels by blocking their presynaptic reuptake, cholinococaine abuse leads to down-regulation of monoamine systems. Postcocaine use depression and cocaine craving may be linked to this down-regulation. Antidepressant pharmacotherapy, by augmenting monoamine levels, may alleviate cocaine abstinence symptomatology, as well as relieving dysphoria and associated craving by general antidepressant action. OBJECTIVES: To conduct a systematic review of all RCTs on the use of antidepressants for treating cocaine dependence. SEARCH STRATEGY: We searched the Cochrane Controlled Trials Register (Cochrane Library, issue 4, 2000), MEDLINE (from 1966 - 2000), EMBASE (from 1980 - 2000), LILACS (from 1982 - 2000), PsycLIT (from 1974 - 2000), Biological Abstracts (1982 to 2000). Other searches reference searching; personal communication; conference abstracts; unpublished trials from pharmaceutical industry; book chapters on treatment of cocaine dependence. SELECTION CRITERIA: The inclusion criteria for all randomised controlled trials were that they should focus on the use of antidepressants on the treatment of cocaine dependence. Trials including patients with additional diagnosis such as opiate dependence were also eligible. DATA COLLECTION AND ANALYSIS: The reviewers extracted the data independently and Relative Risks, weighted mean difference and number needed to treat were estimated. The reviewers assumed that people who died or dropped out had no improvement and tested the sensitivity of the final results to this assumption. MAIN RESULTS: 18 studies were

included in the review, with 1177 people randomised. Positive urine sample for cocaine metabolites was the main efficacy outcome, with no significant results obtained regardless the type of antidepressant. Compared to other drugs, desipramine performed better but showing just a non significant trend with heterogeneity present as revealed by the chi-square test (8.6, df=8; p=0.04). One single trial showed imipramine performed better than placebo in terms of clinical response according to Patient's self-report. A similar rate of patients remaining in treatment was found for both patients taking desipramine or placebo. Results from one single trial suggest fluoxetine patients on SSRIs are less likely to dropout. Similar results were obtained for trials where patients had additional diagnosis of opioid dependence and/or were in methadone maintenance treatment. REVIEWER'S CONCLUSIONS: There is no current evidence supporting the clinical use of antidepressants in the treatment of cocaine dependence. Given the high rate of dropouts in this population, clinicians may consider adding psychotherapeutic supportive measures aiming to keep patients in treatment.

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